



## AGENCY PROMOTIONAL EXAMINATION

### DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION TELECOMMUNICATIONS ENGINEER 2

ANNUAL \$72,762  
SALARY: \$99,300

SALARY  
GROUP: ES 28

APPLICATION CLOSING  
DATE: APRIL 14, 2015

EXAM  
NO: 150390APMC

#### SPECIAL APPLICATION AND EXAMINATION INSTRUCTIONS APPEAR BELOW

**PURPOSE OF CLASS:** In the Department of Emergency Services and Public Protection this class is accountable for acting as a working lead for a designated group of employees and/or for performing the most complex telecommunications engineering in the design and implementation of statewide telecommunications systems.

#### MINIMUM QUALIFICATIONS REQUIRED

THIS AGENCY PROMOTIONAL EXAMINATION IS OPEN TO ANY **CURRENT** EMPLOYEE OF THE **DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION** WHO BY **APRIL 14, 2015** HAS PERMANENT STATE STATUS\*, SIX MONTHS SERVICE IN THE **DEPARTMENT OF EMERGENCY SERVICES AND PUBLIC PROTECTION**, AND THE FOLLOWING EXPERIENCE AND TRAINING:

**GENERAL EXPERIENCE:** Eight years of technical experience in the design, implementation and evaluation of telecommunications equipment and systems.

**SPECIAL EXPERIENCE:** Two years of the General Experience must have been in the area of public safety communications systems.

**SUBSTITUTIONS ALLOWED:** (1) College training in electronic or electrical engineering may be substituted for the General Experience on the basis of fifteen semester hours equaling one-half year of experience to a maximum of four years for a Bachelor's degree. (2) A Master's degree in electronic or electrical engineering may be substituted for one additional year of the General Experience.

**SPECIAL REQUIREMENTS:** (1) Incumbents in this class may be required to be on twenty-four hour call. (2) Incumbents in this class may be required to travel. (3) Incumbents in this class may be required to possess and retain a valid Motor Vehicle Operator's license.

**WORKING CONDITIONS:** Incumbents in this class may be exposed to some risk of injury or physical harm from on site environments and a moderate degree of discomfort from exposure to year round weather conditions.

**KNOWLEDGE, SKILLS AND ABILITIES:** Considerable knowledge of Federal Communications Commission rules, regulations and licensing procedures; considerable knowledge of use of radio communications systems in public safety and/or civil preparedness operations; considerable knowledge of design technology of telecommunications equipment; interpersonal skills; oral and written communication skills; ability to plan and coordinate use of telecommunications systems; ability to write, analyze and evaluate contracts and specifications for telecommunications equipment procurement, installation and service; ability to analyze and resolve complex telecommunications problems; ability to utilize computer software; some supervisory ability.

#### THE EXAMINATION WILL BE COMPOSED OF:

**PART**  
**EXPERIENCE AND TRAINING**

**WEIGHT**  
**100%**

**APPLICATION/EXAMINATION INSTRUCTIONS:** In order to be considered for admittance into this examination, you must complete all parts of the examination application (CT-HR-12) detailing how you meet the minimum experience and training requirements stated above. Make certain your application form clearly details your employment history, including job titles, dates of employment and actual job duties as well as college degrees earned and current licenses and certifications. **THIS MATERIAL WILL CONSTITUTE THE EXAMINATION FOR THIS CLASS.** Your examination will only be scored if you meet the minimum experience and training requirements outlined above and your completed application form is date stamped by DAS/Human Resources or postmarked by **April 14, 2015**. Mail your application to DAS/Human Resources, Room 404, State Office Building, 165 Capitol Avenue, Hartford, Connecticut 06106-1658 (**Secure Fax #860-622-2910**). **If faxing materials, keep a copy of your completed application form and exam materials and the fax transmittal receipt for your records. Make certain that your application form and exam materials are complete and transmitted correctly and without error. Incomplete faxes or faxes received blank because pages were faxed upside down will not be accepted.** Due to the large number of applications received, we cannot confirm receipt of applications. **Examination scores will be mailed by May 27, 2015. A separate application form must be submitted for each exam you are applying for.**

**FORMS:** Application forms (CT-HR-12) and exam announcements are available from the Department of Administrative Services (<http://das.ct.gov/employment>) and at the Department of Emergency Services and Public Protection.

*\*For employees in the classified service, permanent status is obtained after successful completion of a working test period. For employees in the unclassified service, permanent status is obtained after serving in a position for at least six months (full time or full time equivalent).*

7177

March 30, 2015

#### AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, persons with disabilities and military veterans.

## AGENCY PROMOTIONAL EXAMINATION